Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

SBR No. 23/17-18

(For Other Works)

No. ***First & Final Bill*** Date....10/05/....2017

Division: **BBMP, Byatarayanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. 170/30-5-17 Dated Divisional Cash Book Voucher No..... Dated.....

Sub Divisional **Work Code: 009-16-000025**

Schedule Docket No. 3 Head of Account: **P1771** **Est.Cost: 15.00 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Mainteanance of BBMP Drilled Borewells in Ward No. 09, vidyaranyapura sub Division.**

Name of Contractor and Full Address: ***Sri. Madhusudan. R, Contractor, # 830, BEL Layout, Vidyaranyapura, Bangalore – 560 097.***

Reference to Agreement No. **EE/BTP/BBMP/ E-PMT/03(18383)/WO/344/2015-16** Date: **30.03.2016**

Certified that the measurements were taken by me on 6/4/17 and recorded of **Pages** 19536 to 19537 of measurement Book No. 1954 and that the work is satisfactorily executed.

Contractor **Officer-in-charge of work**

Certified that the measurement were taken by me on 8/4/17 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

II Memorandum of Payment

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No.....Amount adjusted towards cash advance recovery of	13,27,743-00
	b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	GT- 13277-00 VAT- 53110-00 Cess- 13277-00 CBF- 1328-00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Adj. 80992-00
7)	Net amount due to or from Contractor unadjustments items.	Cheque 12,46,751-00
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	

Contractor's Signature

Received Rs..... (in words).....

.....

by cash and by adjustment of Payment as per memorandum (in final settlement of all demands)

(For use in the Office)

13,27,743-00

80992-00

12,46,751-00.

(Rupees twelve lakhs forty six thousand seven hundred fifty one only)

Witness

1.

2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

Executive Engineer

Sl. No.		Unit
1	Lifting of Submersible pump set as per Soecification and direction etc., complete and as per the directions of the Engineer-in-charge of the work	Each
2	Transportation of pumping machineries etc., complete and as per the directions of the Engineer-in-charge of the work	Each
3	Labour charges (over hauling) etc., complete and as per the directions of the Engineer-in-charge of the work	Job
4	A) Repairs to Motor: Rewinding of submersible pump sets with copper insulation wire of suitable gauge as per ISI specification with guarantee of 6 months. (Above 10 HP upto 20 HP add Rs.150/- for every ½ HP) etc., complete and as per the directions of the Engineer-in-charge of the work	
5	Starter (with one year Guarantee) etc., complete and as per the directions of the Engineer-in-charge of the work	No.
6	Rotor (with one year Guarantee) etc., complete and as per the directions of the Engineer-in-charge of the work	No.
7	Upper Flange etc., complete and as per the directions of the Engineer-in-charge of the work	No.
8	Lower Housing etc., complete and as per the directions of the Engineer-in-charge of the work	No.
9	Carbon Housing etc., complete and as per the directions of the Engineer-in-charge of the work	No.
10	Thrust bearing block assembly complete with Segment bearing pad etc., complete and as per the directions of the Engineer-in-charge of the work	No.
11	Oil Seal etc., complete and as per the directions of the Engineer-in-charge of the work	No.
12	Oil Seal Steel Bush etc., complete and as per the directions of the Engineer-in-charge of the work	No.
13	Guide vane etc., complete and as per the directions of the Engineer-in-charge of the work	No.
14	Impeller Shell moulded with aluminium Bronze) etc., complete and as per the directions of the Engineer-in-charge of the work	No.
15	Discharge outlet (D.O) Bearing D.O Steel Bush etc., complete and as per the directions of the Engineer-in-charge of the work	No.
16	Steel Bush etc., complete and as per the directions of the Engineer-in-charge of the work	No.
17	Pump shaft made out of stainless steel Centreless ground with key way (upto 8 stages) etc., complete and as per the directions of the Engineer-in-charge of the work	No.
18	Non – return valve (NRV) assembly complete with rubber 'O' Ring etc., complete and as per the directions of the Engineer-in-charge of the work	No.
19	Cable Guard etc., complete and as per the directions of the Engineer-in-charge of the work	No.
20	Brass Filter etc., complete and as per the directions of the Engineer-in-charge of the work	No.
21	Re-erection charges of pumping machineries including overhauling and pointing etc., complete and as per the directions of the Engineer-in-charge of the work	Each
22	Supplying of ISI marked galvanized mild steel tube (continously welded electric resistance welded (ERW) high frequency, induction welded (HFIW) Hot finished welded type of nominal bore given below screwed at both ends as per IS 554/1986 with latest amendments, pipes threaftes at one end and the other end protected asper specification in random lengths of 4 to 7 mtrs Confirming to IS 1239 part I/1990 with amendament 1-5 and with all its latest amendements if any. The pipes supplied should be with BIS mark etc., complete and as per the directions of the Engineer-in-charge of the work	Rmtr
23	Heavy Duty Collar 50 mm dia etc., complete and as per the directions of the Engineer-in-charge of the work	Nos
24	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper conductor confirming to table 3 class 5 of IS:8130-1984 and virgin grade PVC insulation and sheathed suitable for working voltage upto etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr
25	Supplying of LTUG cable having aluminium condutor PVC insulated shethed, galvnised steel, wire / steel tap armoured cable with PVC outer sheathing 1.1 KV class.**P No. 68/ I No. 4(d) 4 core 16 Sqmm** etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr
26	Labour charges for laying of 1.1 K.V class UG cable (PWD Electrical SR-1999-2000, **P No. 69 / I No. Ia In existing trencg/duct 6Sqmm to 16 Sqmm)** etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr
27	Digging or trenching of 0.6m deep x 0.5 mtr wide refilling the trench to the required ground level and consolidating etc., complete (as per Civil SR KSRB **1-2 P-7)** etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr
28	Supplying and fixing of Class A (meaium duty) GI pipe of wall thickness not less than 3.25mm on pole/wall/drain crossing with necessary clamping arrangements for UG cable of 1.1 KV class etc., complete and as per the directions of the Engineer-in-charge of the work	Mtr

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	32	850.00	27200.00	32	27200.00	
-	-	32	900.00	28800.00	32	28800.00	
-	-	32	550.00	17600.00	32	17600.00	
-	-	32	4750.00	152000.00	32	152000.00	
-	-	32	5050.00	161600.00	32	161600.00	
-	-	32	4700.00	150400.00	32	150400.00	
-	-	32	350.00	11200.00	32	11200.00	
-	-	32	650.00	20800.00	32	20800.00	
-	-	32	475.00	15200.00	32	15200.00	
-	-	32	1150.00	36800.00	32	36800.00	
-	-	32	125.00	4000.00	32	4000.00	
-	-	32	150.00	4800.00	32	4800.00	
-	-	510	175.00	89250.00	510	89250.00	
-	-	510	405.00	206550.00	510	206550.00	
-	-	32	445.00	14240.00	32	14240.00	
-	-	32	150.00	4800.00	32	4800.00	
-	-	32	850.00	27200.00	32	27200.00	
-	-	32	1050.00	33600.00	32	33600.00	
-	-	32	150.00	4800.00	32	4800.00	
-	-	32	250.00	8000.00	32	8000.00	
-	-	32	950.00	30400.00	32	30400.00	
-	-	100.00	355.00	35500.00	100	35500.00	
-	-	30	130.00	3900.00	30	3900.00	
-	-	300.00	135.00	40500.00	300	40500.00	
-	-	50.00	140.00	7000.00	50	7000.00	
-	-	50.00	10.00	500.00	50	500.00	
-	-	40.00	85.00	3400.00	40	3400.00	
-	-	20.00	345.00	6900.00	20	6900.00	

Sl. No.		Unit
29	Supplying and fixing L.T. cast Iron pot head suitable for 1.1 KV class UG cable filled with necessary bituumen/insulating compound complete with terminals, clamps, bolts, nuts and washers etc., complete and as per the directions of the Engineer-in-charge of the work	Each No.
30	Supplying and fixing of Porcelain fuse channel with cut out on existing wooden / panel using necessary nuts, bolts and washer etc., complete and as per the directions of the Engineer-in-charge of the work	No.
31	Providing and fixing in position 50mm nominal bore gun metal non-return valve horizontal type of approved make including cost of all materials, labour and HOM of equipments with all leads etc., complete and as per the directions of the Engineer-in-charge of the work	Nos
32	Providing NP/CP waste unions conforming to ISI specifications and fixing them in position as per directions including cost of materials, fixtures and conveyance to work spotetc., complete and as per the directions of the Engineer-in-charge of the work	No
33	Fabrication supplying and mounting MS box of 16 SWG suitable for floor /wall mounting, fully weather proof with provision for better heat dissipation, provided with hinged front cover, equipped with tamper proof locking arrangements, with suitable size clamps with necessary cable entry pipe with gland and box should be finished 2 coats of red oxide primer paint and finally finished with approved colour enamelled metal paint etc., complete box of 21600 sqcm @ Rs.0.33 etc., complete and as per the directions of the Engineer-in-charge of the work	Sq.Cm
34	Earthwork excavation for pipeline trenches including deporiting or bank up to a lead of 50 mtrs including shiriry and statting danger lighting and using site rails and boming poles at every 100 mtrs wherever necessary as directed in th following strructure manhole. etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
35	Providing and instalation at site of works P.V.C.Pipes including cost of pipes and specials and incluidng lowring into trenches, laying true to line, level and perfect linking at joints, leak proof including jointing encasing the pipe alround to a depth Not less than 15cm with grave or selected earth avalabile from the execavation etc., complete and as per the directions of the Engineer-in-charge of the work	Rmtr
36	Refilling the basement and pipeline treanches with secleted available earthe for trench excavation including authority condition in layers from thedi including disponsary of the sunplus earth with a heavy 200 mtrs etc., complete and as per the directions of the Engineer-in-charge of the work	Cum
37	Providing and fixing in position brass gate valve with C.I wheel of approved quality (screwed end) **50mm** nominal bore including cost of all materials, labour and HOM of equipments etc., complete and as per the directions of the Engineer-in-charge of the work	Each
	Total	
	Deduct for Released Materials @ 2%	
	Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.

Sadhan
AE 6/4/17

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	8.00	280.00	2240.00	8	2240.00	
-	-	120	170.00	20400.00	120	20400.00	
-	-	8	1579.00	12632.00	8	12632.00	
-	-	4	227.00	908.00	4	908.00	
-	-	351000.00	0.18	63180.00	351000	63180.00	
		180.00	150.00	27000.00	180	27000.00	
		400.00	105.00	42000.00	400	42000.00	
		180.00	51.00	9180.00	180	9180.00	
		24	1265.00	30360.00	24	30360.00	
				1354840.00		**1354840.00**	
				27096.80		**27096.80**	
				1327743.20		**2736776.80**	

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